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ARENT FOX KINTNER PLOTKIN & KAHN, PLLC

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My residence	e, post office m the originated below)	ator, I hereby declar e address and citize nal, first and sole i of the subject matte	nship are as sta	ated below my namely one name is list ned and for which CHAIN TEN	ted below) or an or a patent is sought or	riginal, first a	nd join on entit	t inventor (if pl	ural -
the specificat	ion of whic	h is attached hereto	unless the follo	owing box is chec	ked:				-
⊠ wa	s filed on				As PCT International Application				
· 	mber	and was amended on							
and/or was	s filed on	October 16, 2003				As U.S. Patent Application			
Nu	mber	0/685.703	and w	vas amended on		•		<u> </u>	
by any amend I acknowledg I hereby clai certificate, o below and ha	dment refer ge the duty t m foreign p r '365(a) o eve also ide	red to above. to disclose informati priority benefits und of any PCT Interna	ion which is mader 35 U.S.C. tional application	aterial to patentab '119(a)-(d) or ' on which designa on for patent or i	e-identified specifical ility as defined in 37 365(b) of any foreig ted at least one counter inventor's certificate	7 C.F.R. '1.5 gn application intry other tha	66. (s) for	patent or inventually in patent or inventually inv	tor's
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(List prior	2002-30		Japan		october 17 2002		Yes	☐ No	
(List prior foreign	(Numbe	er)	(Country) (/Month/Year Filed)) 	Yes	□ No	
applications)	(Numbe	er)	(Country)	(Day	(Day/Month/Year Filed)		_ res	☐ 140	
						_	Yes	☐ No	
	(Numbe	er)	(Country)	(Day	/Month/Year Filed))			
I hereby clair		it under 35 U.S.C. Application Numbe		United States pro	ovisional application	(s) listed below	w.		
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(Application Number) (Fil					Date)				
		See attach	ed list for addi	tional prior foreig	n or provisional app	olications.			
designating the disclosed in the duty to disclosed	he United S the prior ap ose informa	States of America li plication(s) (U.S. o tion which is mater	sted below and r PCT) in the r ial to patentabi	l, insofar as the s nanner provided t ility as defined in	ication(s) or '365(c ubject matter of eac y the first paragrap 37 C.F.R. '1.56 w of this application.	ch of the clain h of 35, U.S.C hich became :	ns of th C. '112	is application is . I acknowledge	not the
(List prior U.S.									_
Applications or PCT Internation		(Application Serial No.)		(Filing Date)	(St	(Status) (patented, pending, abandoned)			
applications designating the U	(A	(Application Serial No.)		(Filing Date)		(Status) (patented, pending, abandoned)			
		I hereby appoint the neys:	he firm of Are	ent Fox, Custome	r Number 004372 i	including as p	rincipal	I	

Anderson, Lynne D., Reg. No. 46,412 Barton, Rhonda L., Reg. No. 47,271 Berman, Richard J., Reg. No. 39,107 Carlan, Janine, Reg. No. 42,387 Carpenter, Robert K., Reg. No. 34,794 Chesser, Wilburn, Reg. No. 41,668 Crosby, Hans J., Reg. No. 44,634 Hill, Rustan J., Reg. No. 37,351 Ho, Raymond J., Reg. No. 41,838

Huang, Sam, Reg. No. 48,430 Jenkins, Marylee, Reg. No. 37,645 Loughlin, Leo, Reg. No. 42,811 Marmelstein, Charles M., Reg. No. 25,895 Murphy, Christopher, Reg. No. 39,786 Oram, George, E., Jr., Reg. No. 27,931 Ozgu, Murat, Reg. No. 44,275 Stahnke, Sarah, Reg. No. 54,854 Sundararajan, Bala, Reg. No. 50,900

Hsu, John, Reg. No. 45,563

Wong, King, Reg. No. 37,500

Please direct all communications to the following address:

Customer No. 004372 ARENT FOX KINTNER PLOTKIN & KAHN, PLLC 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339

Telephone No. (202) 857-6000; Facsimile No. (202) 638-4810

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be take in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Hisashi HAYAKAWA	
Inventor's signature (Wisashi Hayabawa	(10,28,2003
	Date
Residence Shizuoka-ken JAPAN	
Citizenship Japanese	
Post Office Address c/o NTN Corporation, 1578, Higashikaizuka, Iwata-sh	i, Shizuoka-ken, Japan
Full name of second inventor Seiji SATO	
Inventor's signature Leigh Low	(10,28,2007)
	/ Date /
Residence Shizuoka-ken JAPAN Citizenship Japanese	
Post Office Address	Shizuoka kan Janan
1 051 Office Address Co 14114 Corporation, 1576, Higasinkaizuka, Iwata-sii	i, Silizuoka-keli Japan
Full name of third inventor	
Inventor's signature	
75 · 14	Date
Residence	
Citizenship Post Office Address	
Fost Office Address	
Full name of forth inventor	
Inventorie signature	
Inventor's signature	Date
Residence	Date
Citizenship	
Post Office Address	
Full name of fifth inventor	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	